

# City of Avondale Transportation Enhancement Funds Project Round 16



I-10 and 107<sup>th</sup> Underpass  
Enhancements

# The Project

Avondale is looking to widen the underpass located at 107th Avenue under the I-10.

- Bike lanes
- 430 linear feet of improvements
- 100% within ADOT Right of Way
- Sidewalks Improvements 6-8 feet wide
- Lighting security for pedestrians and bikers
  - Utility replacements
- Landscaping before and after the underpass
  - Retaining walls to be moved back
  - Artistic renderings to be added to the walls
- ADA compliance to provide safety and easy accessibility
  - Requesting \$1 million with a 5.7% match from ADOT

# Overall Project Need

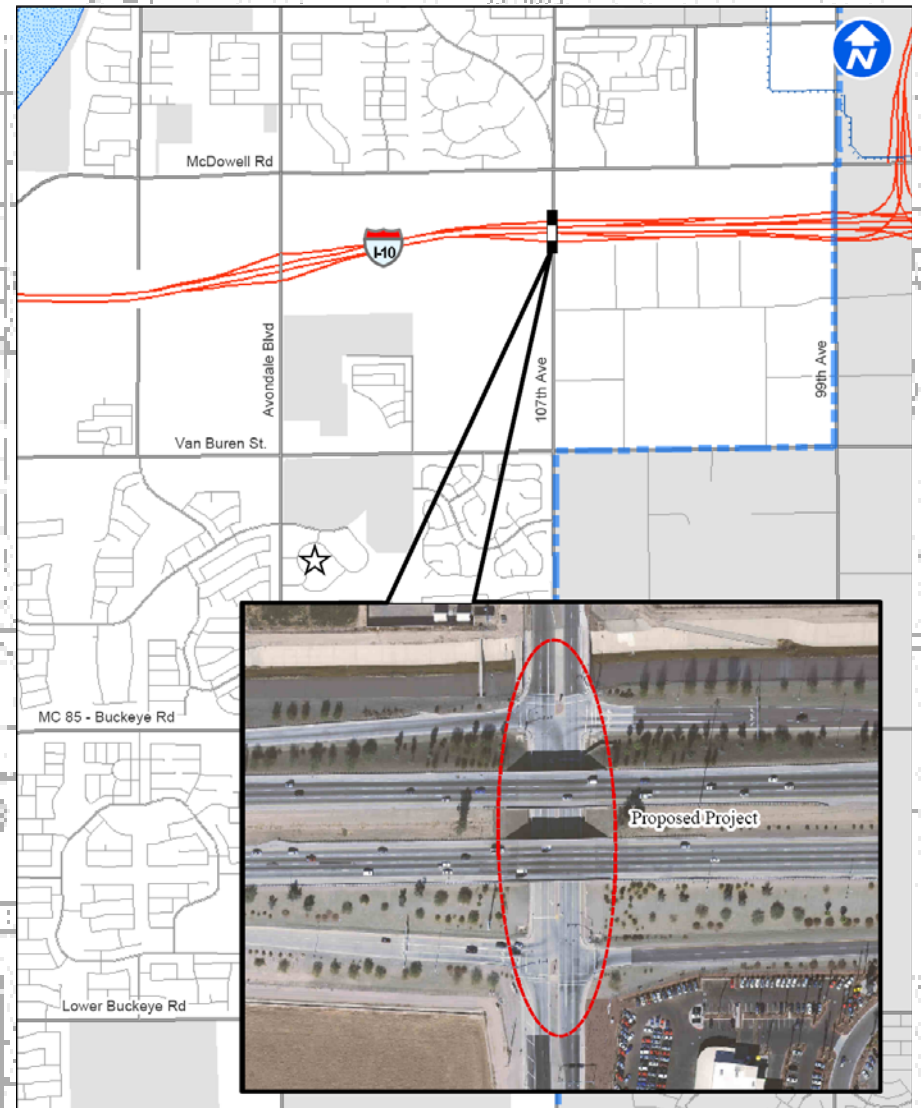
- Surface transportation for walkers, bikers and bus riders, and persons with disabilities
- Link to several activity centers such as Auto Mall, UTI, Gateway Crossing, Gateway Pavilions
- Project is supported by the ADOT I-10 expansion project.
- Providing connectivity for more than 5,000 people

# Why???

- The Current ADOT I-10 widening project does not widen the crossroad of 107<sup>th</sup> Avenue under the I-10
- Although the basic pedestrian needs may be met on 107th Avenue, the standard cross section that was available at the time **does not provide the requested enhancements:**
  - No bike lanes, narrow sidewalks and wall art
- As the widening takes place on I-10, Avondale will do improvements under the bridge.
- Future improvements to add additional travel lanes will not effect today's request because the enhancements will be built in their ultimate location

# Project Maintenance

- The City of Avondale has identified on-going maintenance funding in the General Plan.
- Joint efforts with ADOT have helped to gain their support financially.



# Cost Effectiveness

- This project will be coordinated with ADOT to help eliminate duplicate efforts and to save cost.

Concept with Proposed Enhancements

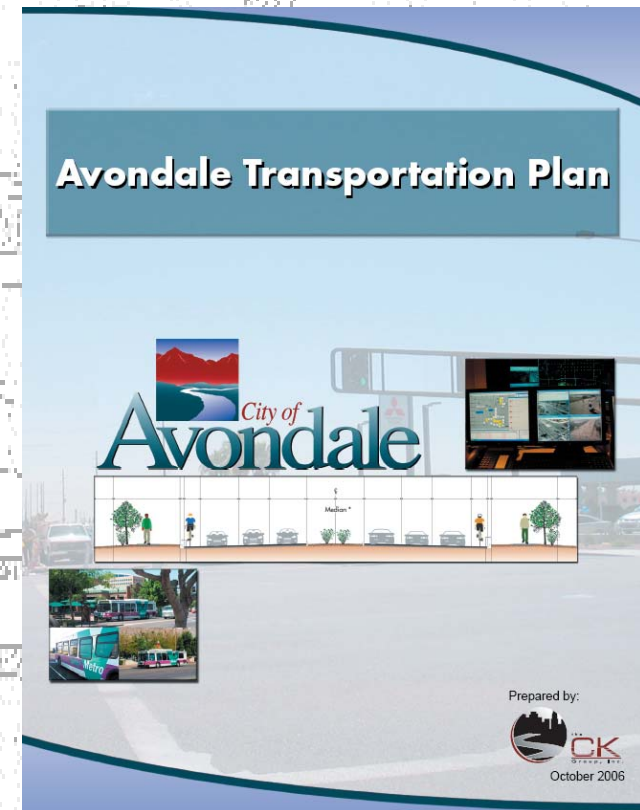
Existing





# Community Involvement

- Avondale has held numerous neighborhood and community public meeting for the City's Transportation Plan
- Public Hearings were also conducted for City Council to review the design
- The Citizen Input has been positive for this project.



# Community Benefit



- Benefits Include:
  - Upgrades to ADA concerns for safety
  - Beautification for the area.
  - Connectivity to activity hubs
  - Lighting will improve safety
  - Wider sidewalks to accommodate more than one mode
  - Over 1,800 homes within a one mile radius
  - Provides low to moderate income families with connectivity to jobs and shopping
  - Bus Connectivity



# Any Questions???

